MAY 0 2 2006

ATTY DKT. No.: U.S. SERIAL No.:

FILED:

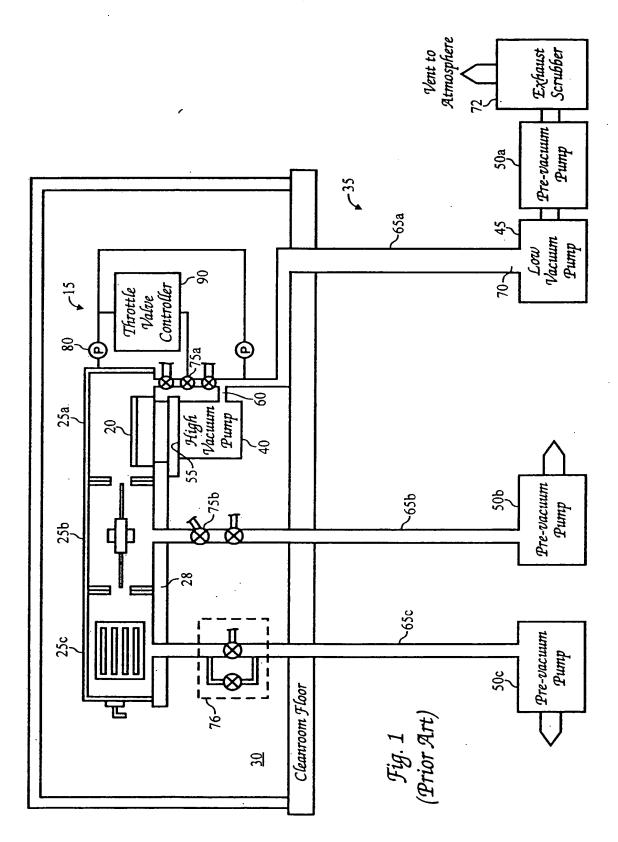
APPLICANT:

APPM/002981/CPES/ESPD/PJS
09/220,153 CONF. NO.: ·3858
DECEMBER 23, 1998
APPLIED MATERIALS, INC.
PROCESSING APPARATUS HAVING INTEGRATED
PUMPING SYSTEM TITLE:

INVENTOR:

REIMER, ET AL.

**PAGE 1 of 12** 



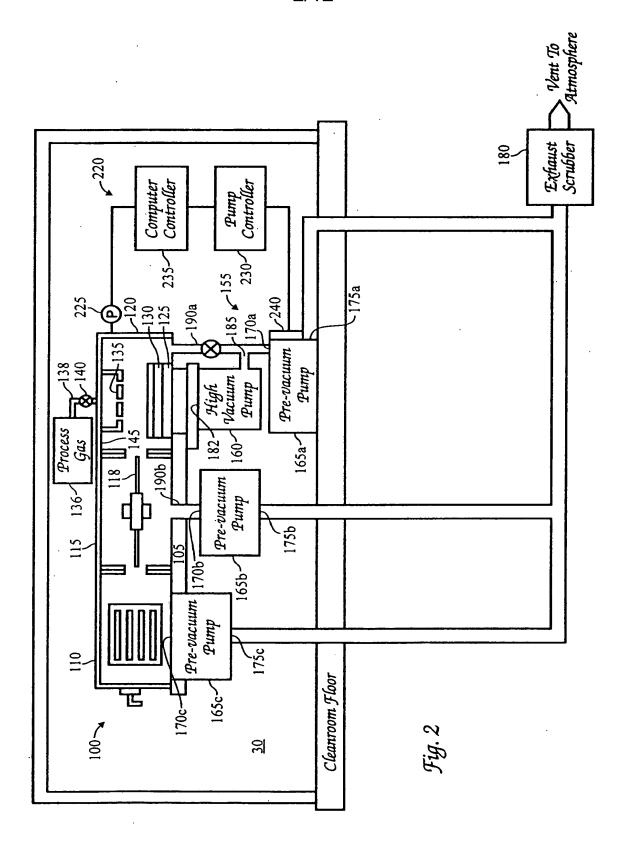
Γ

FILED: APPLICANT: TITLE:

APPM/002981/CPES/ESPD/PJS
09/220,153 CONF. NO.: 3858
DECEMBER 23, 1998
APPLIED MATERIALS, INC.
PROCESSING APPARATUS HAVING INTEGRATED
PUMPING SYSTEM
REIMER, ET AL. PAGE 2 of 12

INVENTOR:

2/12



 $\bot$ 

ATTY DKT. No.: APPM/002981/CPES/ESPD/PJS

U.S. SERIAL NO.: 09/220,153

FILED: APPLICANT:

TITLE:

Γ

**DECEMBER 23, 1998** 

APPLIED MATERIALS, INC.

PROCESSING APPARATUS HAVING INTEGRATED

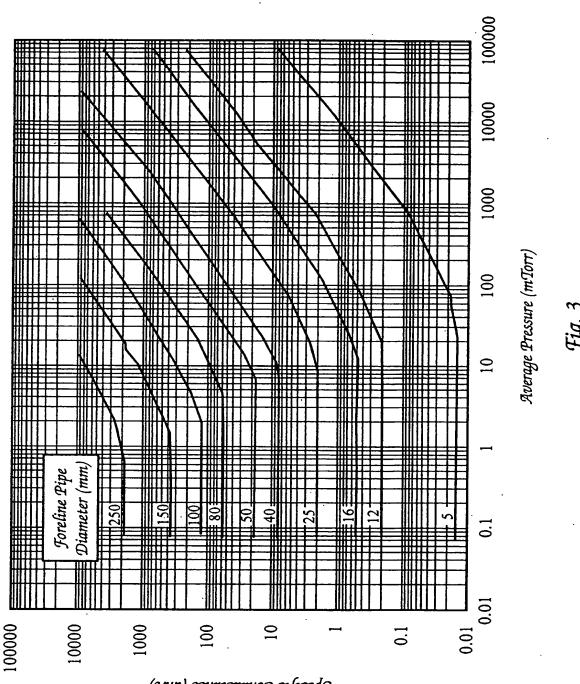
CONF. NO.: 3858

**PUMPING SYSTEM** 

INVENTOR:

REIMER, ET AL.

PAGE 3 of 12



Specific Conductance (lm/s)

FILED:

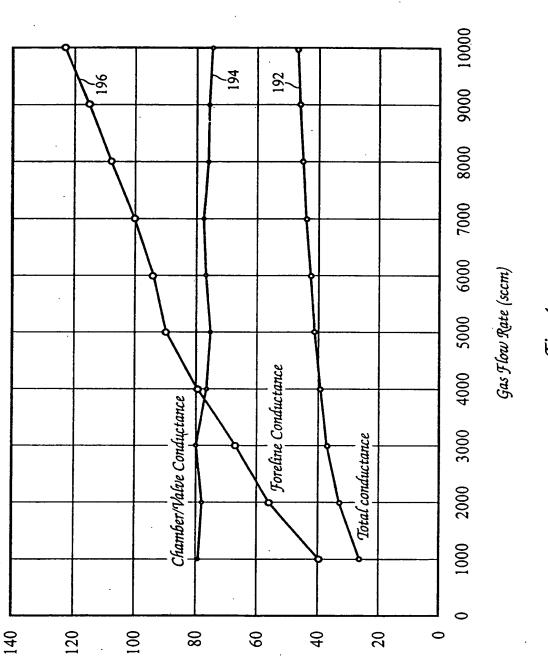
APPLICANT:

APPM/002981/CPES/ESPD/PJS
09/220,153 CONF. NO.: 3858
DECEMBER 23, 1998
APPLIED MATERIALS, INC.
PROCESSING APPARATUS HAVING INTEGRATED
PUMPING SYSTEM
REIMER, ET AL. PAGE 4 of 12 TITLE:

INVENTOR:

 $\Gamma$ 

4/12



Total Conductance (Vs)

 $\bot$ 

FILED: APPLICANT: TITLE:

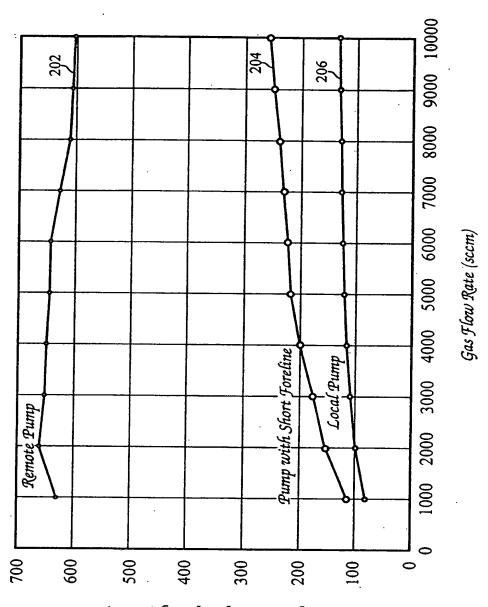
INVENTOR:

APPM/002981/CPES/ESPD/PJS
09/220,153 CONF. NO.: 3858
DECEMBER 23, 1998
APPLIED MATERIALS, INC.
PROCESSING APPARATUS HAVING INTEGRATED

REIMER, ET AL.

**PUMPING SYSTEM** 

PAGE 5 of 12



Required Pump Capacity (m3 /hr)

ATTY DKT. No.: U.S. SERIAL NO.: FILED:

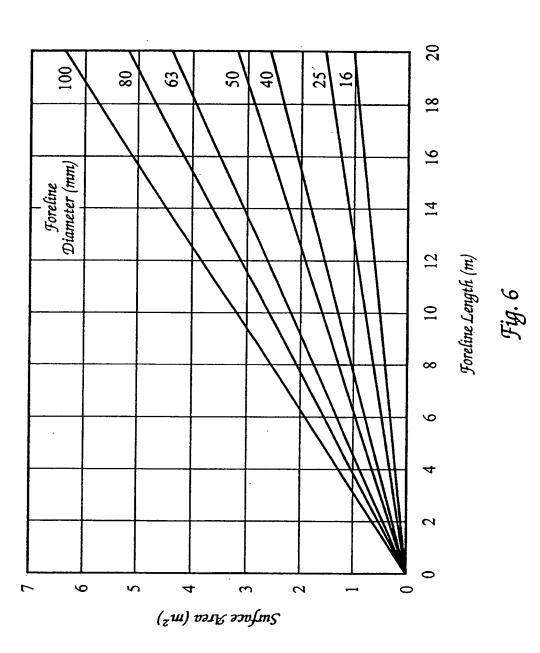
APPLICANT:

APPM/002981/CPES/ESPD/PJS
09/220,153 CONF. No.: 3858
DECEMBER 23, 1998
APPLIED MATERIALS, INC.
PROCESSING APPARATUS HAVING INTEGRATED TITLE:

PUMPING SYSTEM

INVENTOR: REIMER, ET AL.

PAGE 6 of 12

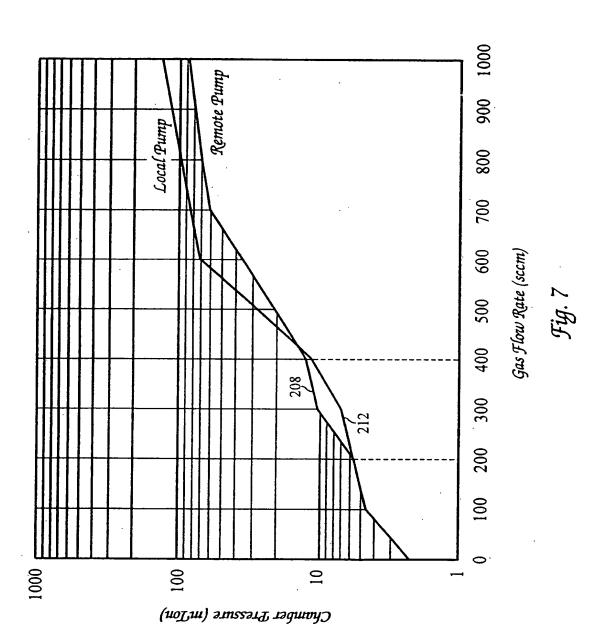


FILED: APPLICANT:

APPM/002981/CPES/ESPD/PJS
09/220,153 CONF. NO.: 3858
DECEMBER 23, 1998
APPLIED MATERIALS, INC.
PROCESSING APPARATUS HAVING INTEGRATED
PUMPING SYSTEM
REIMER, ET AL. PAGE 7 of 12 TITLE:

INVENTOR:

7/12



 $\Box$ 

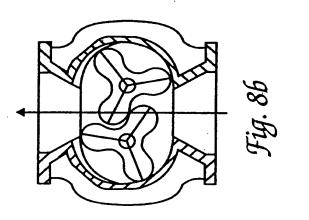
ATTY DKT. No.: U.S. SERIAL NO.: FILED:

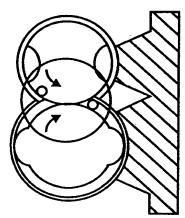
APPLICANT: TITLE:

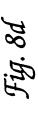
APPM/002981/CPES/ESPD/PJS
09/220,153 CONF. NO.: 3858
DECEMBER 23, 1998
APPLIED MATERIALS, INC.
PROCESSING APPARATUS HAVING INTEGRATED
PUMPING SYSTEM
REIMER, ET AL. PAGE 8 of 12

INVENTOR:

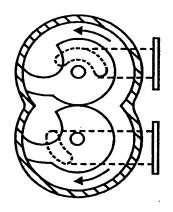
Γ











APPM/002981/CPES/ESPD/PJS
09/220,153 CONF. NO.: 3858
DECEMBER 23, 1998
APPLIED MATERIALS, INC.
PROCESSING APPARATUS HAVING INTEGRATED APPLICANT: TITLE:

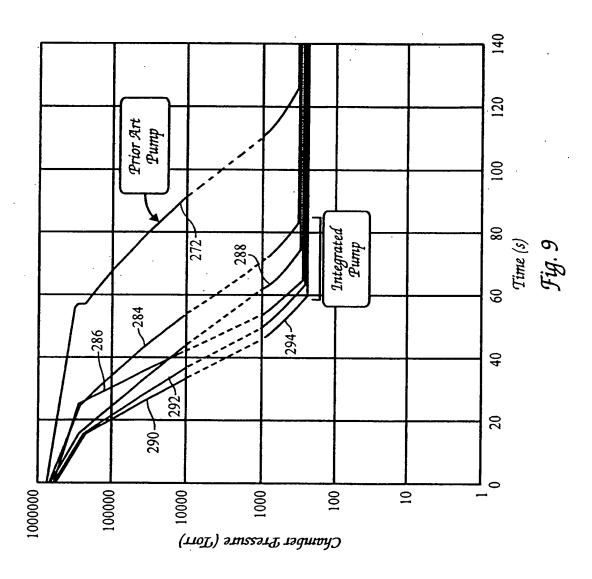
INVENTOR:

Γ

PUMPING SYSTEM REIMER, ET AL.

PAGE 9 of 12

9/12



ل

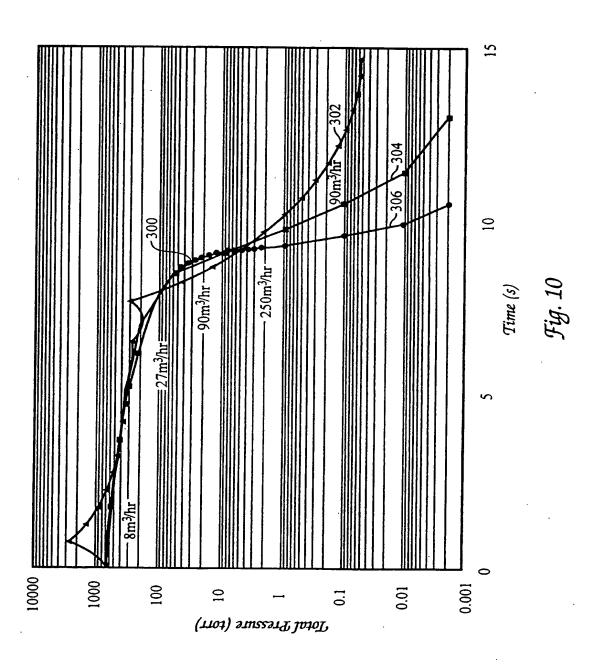
FILED: APPLICANT: TITLE:

APPM/002981/CPES/ESPD/PJS
09/220,153 CONF. NO.: 3858
DECEMBER 23, 1998
APPLIED MATERIALS, INC.
PROCESSING APPARATUS HAVING INTEGRATED PUMPING SYSTEM
PEIMER ET AL.
PAGE 10 of 12

INVENTOR:

REIMER, ET AL.

PAGE 10 of 12



FILED: APPLICANT:

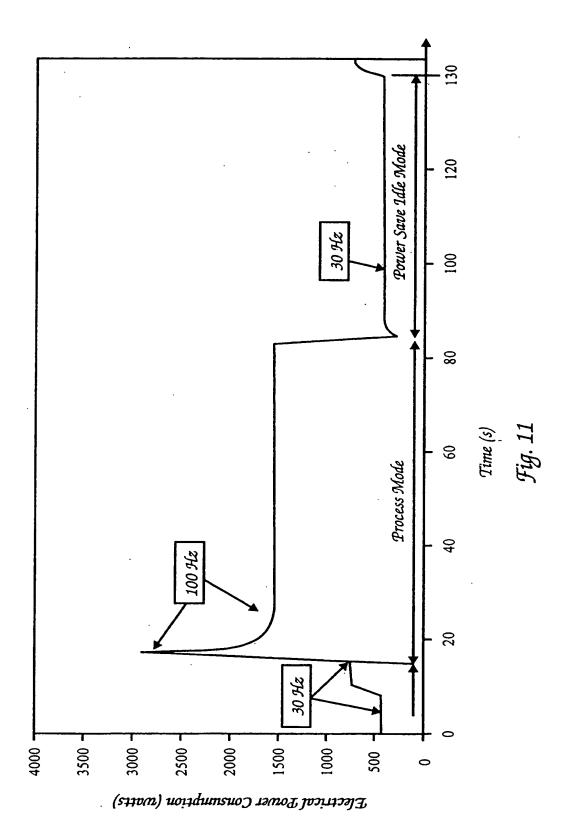
APPM/002981/CPES/ESPD/PJS
09/220,153 CONF. NO.: 3858
DECEMBER 23, 1998
APPLIED MATERIALS, INC.
PROCESSING APPARATUS HAVING INTEGRATED
DI IMPLINIC SYSTEM TITLE:

**PUMPING SYSTEM** 

 $\Gamma$ 

INVENTOR: REIMER, ET AL. PAGE 11 of 12

11/12



\_\_\_\_

Γ

APPM/002981/CPES/ESPD/PJS 09/220,153 CO DECEMBER 23, 1998 FILED:

APPLICANT: TITLE:

APPLIED MATERIALS, INC.
PROCESSING APPARATUS HAVING INTEGRATED
PUMPING SYSTEM
REIMER, ET AL.
PAGE 12 of 12

INVENTOR:

12/12

CONF. No.: 3858

